U.S. DEPARTMENT OF ENERGY NATIONAL TRANSPORTATION PROGRAM, ALBUQUERQUE

Standard Operating Procedure

Title: Requirements for NTP-A, DOE, Contractor Program Lead, and/or Contractor Transportation Personnel to Conduct the Onsite Motor Carrier Evaluation Process

Procedure No:	Revision No:	Date:	Page:
NTP-A-MCEP.002	0	June 2001	Page 1 of 41

1. PURPOSE

This procedure specifies a consistent approach to performing Stage 2 Onsite Evaluation activities in compliance with the requirements identified in the Motor Carrier Evaluation Program (MCEP) Management and Methodology Plans.

2. SCOPE

This procedure applies to the U.S. Department of Energy's (DOE) National Transportation Program-Albuquerque (NTP-A), DOE, Contractor Program Manager, Contractor Program Lead, and/or contractor transportation personnel performing onsite evaluation activities as identified in the MCEP Management and Methodology Plans.

3. REQUIREMENTS, REFERENCES, ACRONYMS, AND DEFINITIONS

3.1 Requirements

- a. National Transportation Program Motor Carrier Evaluation Program (MCEP) Management Plan.
- b. DOE Order 460.2, Change 1, "Departmental Materials Transportation and Packaging Management," September 27, 1995.
- c. DOE Order 460.2, Change 1, "Contractor Requirements Document," September 27, 1995.
- d. DOE G-460.2-1, "Implementation Guide for Use With DOE Order 460.2," November 15, 1995.
- e. DOE Order 200.1, "Information Management Program," September 30, 1996.

3.2 References

- a. *Code of Federal Regulations*, Title 10, Part 71, "Packaging and Transportation of Radioactive Material," as amended.
- b. *Code of Federal Regulations*, Title 40, Part 263, "Standard Applicable to Transporters of Hazardous Waste," as amended.
- c. *Code of Federal Regulations*, Title 49, Parts 100-180, as applicable, "Hazardous Materials Regulations," as amended.
- d. *Code of Federal Regulations*, Title 49, Parts 40 and 355-399 as applicable, "Federal Motor Carrier Safety Regulations," as amended.

Title: Requirements for NTP-A, DOE, Contractor Program Lead, and/or Contractor Transportation Personnel to Conduct the Onsite Motor Carrier Evaluation Process					
Procedure No:	Procedure No: Revision No: Date: Page:				
NTP-A-MCEP.002	0	June 2001	Page 2 of 41		

3.3 Acronyms

CFR Code of Federal Regulations CMV Commercial motor vehicle DOE U.S. Department of Energy

DOT U.S. Department of Transportation
DVIR Driver Vehicle Inspection Report
EPA U.S. Environmental Protection Agency
FMCSA Federal Motor Carrier Safety Administration
FMCSR Federal Motor Carrier Safety Regulations

HAZMAT Hazardous materials

HMII Hazardous Materials Inspection Indicator

HOS Hours of Service

HRCQ Highway Route Controlled Quantities
MCEP Motor Carrier Evaluation Program
NTP DOE National Transportation Program

NTP-A DOE National Transportation Program-Albuquerque

OOS Out of Service

OSHA Occupational Safety and Health Administration RSPA Research and Special Programs Administration

SEA Safety Evaluation Area

3.4 Definitions

<u>MCEP NTP-A Program Manager</u>: Provides functional oversight and approval of MCEP activities; defines policy; determines procedures; directs funding allocation; and controls dissemination of information from the evaluation process to the field.

<u>MCEP Contractor Program Manager</u>: Provides day-to-day management of MCEP activities under the direction of the NTP-A Program Manager.

MCEP Program Lead: Ensures initial carrier screening is performed; schedules onsite evaluations; ensures accuracy of documentation received from carriers and distribution of information submitted to NTP-A; evaluates information on carrier performance metrics received in any of the three stages of the MCEP process; and ensures that evaluators (MCEP team Members) are both qualified and trained.

<u>MCEP Team Member(s)</u>: Individuals qualified by experience and/or training to participate in the MCEP process as evaluators in any of the initial carrier screening, onsite evaluation, or carrier monitoring stages.

Title: Requirements for NTP-A, DOE, Contractor Program Lead, and/or Contractor Transportation Personnel to Conduct the Onsite Motor Carrier Evaluation Process					
Procedure No:	Procedure No: Revision No: Date: Page:				
NTP-A-MCEP.002	0	June 2001	Page 3 of 41		

4. GENERAL

4.1 Preliminary Evaluation Report

A Preliminary Evaluation Report is prepared for each carrier proceeding to the onsite evaluation process. The purpose of this report is to transmit information obtained by the Contractor Program Lead during the initial carrier screening process to the national/local evaluation team members selected to perform the onsite evaluation. This report contains copies of the current SafeStat statistics, the MCEP Carrier Information Report (CIR), and other relevant documentation submitted by the carrier. The report includes a short narrative identifying questions or areas of concern that should be addressed by the onsite evaluators in addition to the checklist items.

4.2 National and Local MCEP Evaluation Teams

<u>National MCEP evaluation teams</u>: Comprised of subject matter experts (SME) assigned to evaluate carriers that provide transportation services to DOE on a nationwide basis or have tenders filed with the NTP-A. Carriers designated as "national" may include those providing transportation services to more than three DOE sites.

<u>Local MCEP evaluation teams</u>: Comprised of DOE, SME (with the agreement of the NTP-A Program Manager), and/or contractor transportation personnel who have been selected to evaluate the carriers that service their particular site. If DOE or contractor transportation personnel wish to evaluate the local terminal of a national carrier, it is their responsibility to do so, and not the responsibility of the NTP or the Contractor Program Manager.

As shown in the process diagram presented in Attachment A, local evaluation teams are responsible for scheduling the onsite evaluation, contacting the carrier, preparing the narrative report, and sending the narrative report and all supporting documentation to the Contractor Program Lead.

All evaluators (national or local) must be trained in the requirements of MCEP Revision 6 before they can participate in the program. A listing of mandatory courses and evaluator qualifications that are considered a prerequisite for training can be found in Section 3 of the MCEP Management Plan.

5. PROCEDURE

Attachment A contains a flow diagram depicting the overall work process associated with this procedure.

Title: Requirements for NTP-A, DOE, Contractor Program Lead, and/or Contractor Transportation Personnel to Conduct the Onsite Motor Carrier Evaluation Process				
Procedure No: Revision No: Date: Page:				
NTP-A-MCEP.002	0	June 2001	Page 4 of 41	

6. RECORDS

Records generated as a result of this procedure are to be identified, classified, and prepared in accordance with DOE Order 200.1, and managed in compliance with the requirements specified in DOE Guidance 200.1. At minimum, the following are to be considered QA records:

Onsite Carrier Confirmation Letter
Onsite Evaluation Questionnaire
Vehicle Inspection and Maintenance Checklist
Driver Qualification File Checklist
Driver's Record of Duty Status Checklist

Employee Training Checklist Employee Qualification Checklist

Alcohol Misuse and Controlled Substances Use Checklist

Narrative Report

Carrier Close-Out Letter

7. ATTACHMENTS

Attachment A - Onsite Evaluation Process Flow Diagram

<u>Attachment B</u> - Onsite Carrier Confirmation Letter Attachment C - Onsite Evaluation Questionnaire

Attachment D - DOE Mandatory Requirements Checklist

Attachment E - Evaluation Sample Size Guide

Attachment F - Vehicle Inspection and Maintenance Checklist

<u>Attachment G</u> - Driver Qualification File Checklist

Attachment H - Driver's Record of Duty Status Checklist

Attachment I - Employee Training Checklist
Attachment J - Employee Qualification Checklist

Attachment K - Alcohol Misuse and Controlled Substances Use Checklist

<u>Attachment L</u> - Format and Instruction for the Narrative Report

Attachment M - Carrier Close-Out Letter

Title: Requirements for NTP-A, DOE, Contractor Program Lead, and/or Contractor Transportation Personnel to Conduct the Onsite Motor Carrier Evaluation Process				
Procedure No:	Procedure No: Revision No: Date: Page:			
NTP-A-MCEP.002	0	June 2001	Page 5 of 41	

8. REVISION LISTING

Revision Number	Description	Revision Date	
0	NTP-A-MCEP.002	June 2001	

Title: Requirements for NTP-A, DOE, Contractor Program Lead, and/or Contractor Transportation Personnel to Conduct the Onsite Motor Carrier Evaluation Process					
Procedure No:	Procedure No: Revision No: Date: Page:				
NTP-A-MCEP.002	0	June 2001	Page 6 of 41		

Attachment A Onsite Evaluation Process Flow Diagram

Contractor Program Lead (CPL) prepares Preliminary Evaluation Report and sends it to personnel who are going to perform the onsite evaluation (national or local).

Evaluators (national or local) receive the Preliminary Evaluation Report and begin pre-onsite evaluation process.

The CPL schedules the onsite evaluation with the selected motor carrier.

- 1. Makes phone call to set intial date and time.
- 2. Sends Onsite Carrier Confirmation Letter.

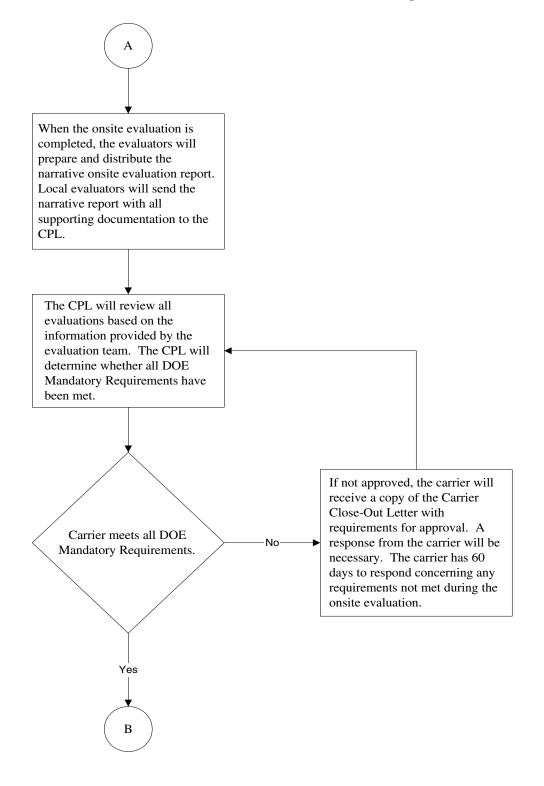
Performing the onsite evaluation includes, but is not limited to:

- 1. Entrance Briefing.
- 2. Exit Briefing.
- 3. Verification of document sample sizes (Attachment D) (e.g., DQF, Maintenance, and HOS) and other carrier program requirements. This will be accomplished using copies of the checksheets (Attachments F, G, H, I, J, and K) of this document.
- 4. Use of the checklists.



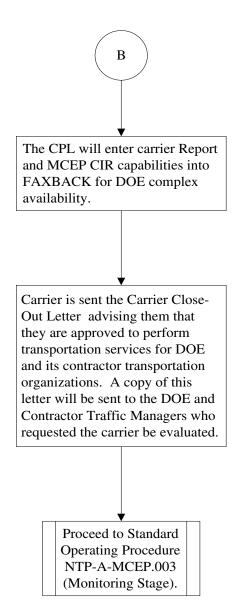
Title: Requirements for NTP-A, DOE, Contractor Program Lead, and/or Contractor Transportation Personnel to Conduct the Onsite Motor Carrier Evaluation Process				
Procedure No:	Procedure No: Revision No: Date: Page:			
NTP-A-MCEP.002	0	June 2001	Page 7 of 41	

Attachment A (cont.) Onsite Evaluation Process Flow Diagram



Title: Requirements for NTP-A, DOE, Contractor Program Lead, and/or Contractor Transportation Personnel to Conduct the Onsite Motor Carrier Evaluation Process					
Procedure No:	Procedure No: Revision No: Date: Page:				
NTP-A-MCEP.002 0 June 2001 Page 8 of 41					

Attachment A (cont.) Onsite Evaluation Process Flow Diagram



Title: Requirements for NTP-A, DOE, Contractor Program Lead, and/or Contractor Transportation Personnel to Conduct the Onsite Motor Carrier Evaluation Process				
Procedure No: Revision No: Date: Page:				
NTP-A-MCEP.002	0	June 2001	Page 9 of 41	

Attachment B Onsite Carrier Confirmation Letter (Example)

Date

Name of Contact Title Name of Company Address City, State, Zip

Dear (Name of Contact):

I would like to thank you for the opportunity to evaluate (Name of Carrier) on behalf of the U.S. Department of Energy (DOE) National Transportation Programs-Albuquerque (NTP-A) Motor Carrier Evaluation Program (MCEP). The purpose of this program is to evaluate carriers to ensure that only highly qualified, MCEP-approved carriers are utilized to transport commodities for DOE and its contractors, especially hazardous materials including radioactive materials and hazardous waste.

The confirmed dates for this evaluation are [onsite evaluation date(s)]. The evaluation team will be comprised of [Name(s) and Title(s) of those participating in the onsite evaluation, including any observers]. During our visit we will need to have your driver files, equipment maintenance records, and driver logs available for inspection, along with supporting documentation including:

Port of Entry receipts Delivery receipts Fuel receipts Toll receipts
Bills of lading Weight tickets Trip reports Accident reports

Security guard reports State vehicle inspection reports Time-clock records

Driver Vehicle Inspection Reports

State speeding/moving citations

General topics of discussion will include insurance and claims, safety, emergency response, carrier equipment, customer service, selection, training, maintenance of equipment, security, and hazardous material. Other areas of discussion will include waste transportation and cargo tank operations as applicable.

A current copy of your SafetyNet Report from the Federal Highway Administration is enclosed for your review. The SafetyNet Report is a comprehensive summary of a motor carrier's safety performance over a two-to-four-year period. It is a profile of consolidated information from state and federal sources that includes data such as vehicle and driver inspections, accident summaries, and a history of compliance compiled by the Motor Carrier Management Information System for the Federal Motor Carrier Safety Administration (FMCSA) Data Analysis & Information Systems Division. Please review your SafetyNet Report for accuracy as the relevant information and statistics provided in this report will be discussed during the onsite evaluation process.

This onsite evaluation/validation process also will provide (Name of Carrier) with specific information about the expectations that NTP-A has established for those carriers selected to transport DOE-owned hazardous commodities. If you have any questions regarding the MCEP or our forthcoming visit, please call me at (area code + phone number).

Thank you for your time and attention,

(Signature and Title)

Title: Requirements for NTP-A, DOE, Contractor Program Lead, and/or Contractor Transportation Personnel to Conduct the Onsite Motor Carrier Evaluation Process				
Procedure No: Revision No: Date: Page:				
NTP-A-MCEP.002	0	June 2001	Page 10 of 41	

Attachment C Onsite Evaluation Questionnaire

The following questions and tables are designed for use in validating specific policies, procedures, programs, and information regarding a carrier's performance during the onsite evaluation process. These questions and tables identify issues that are important to DOE, and most are considered mandatory requirements for carriers seeking status as an MCEP-approved carrier. By the time the onsite evaluation is performed, a carrier will have already undergone two reviews during the initial carrier screening process (see Standard Operating Procedure NTP-A-MCEP.001). It is unlikely that mandatory requirement issues would be identified during the onsite evaluation; however, in the event that the mandatory requirements have not been met prior to the onsite evaluation, the following paragraph describes the process to be followed by DOE and the carrier.

A carrier failing to meet all of the DOE mandatory requirements will not be considered "approved" until all problems are rectified. The carrier will be given 60 days to resolve the issue(s). Until all issues are resolved, the carrier will be placed in non-use status, and will not be used until the carrier has corrected all problems identified during the onsite evaluation. The sooner the resolution, the quicker the carrier can be "approved." All information provided by the carrier will be sent to the individual in charge of the onsite evaluation. This person will ensure that all compliance requirements have been met before forwarding the onsite evaluation information to the MCEP program lead.

Note to Evaluators:

If the FMCSA has performed a Compliance Review of the carrier within the past nine months prior to the onsite evaluation AND the carrier's SEA values are 25 or less, no duplicate reviews of Compliance Review items are necessary. For example, if the FMCSA Compliance Review included hours-of-service (HOS) records, and the Driver SEA value is 18, no review of the carrier's Hours of Service (HOS) files is required. Likewise, if the FMCSA Compliance Review included maintenance files and the carrier's Vehicle SEA is 24, no review of the carrier's maintenance files is required.

Checklists have been developed for the following areas (SOP NTP-A-MCEP.002):

Vehicle Inspection and Maintenance
Driver Qualification File
Driver's Record of Duty Status
Employee Training
Employee Qualification
Alcohol Misuse and Controlled Substances Use Testing

Title: Requirements for NTP-A, DOE, Contractor Program Lead, and/or Contractor Transportation Personnel to Conduct the Onsite Motor Carrier Evaluation Process			
Procedure No:	Revision No:	Date:	Page:
NTP-A-MCEP.002	0	June 2001	Page 11 of 41

General Evaluation Information

Evaluation Date:		
Carrier Name:		
Address:		
Telephone Number:	Fax Number:	
Web site Address:		
Emergency Contact Telephone Number:		
Parent Company (if applicable):		
Address:		
Telephone Number:	Fax Number:	
USDOT/MC Number:		
Persons Interviewed and their Titles:		
Evaluators (Name and company):		
		_

Title: Requirements for NTP-A, DOE, Contractor Program Lead, and/or Contractor Transportation Personnel to Conduct the Onsite Motor Carrier Evaluation Process				
Procedure No: Revision No: Date: Page:				
NTP-A-MCEP.002	0	June 2001	Page 12 of 41	

General Question Section

1.	Are policies/procedures uniform throughout the company's facilities? [] Yes [] No
2.	What are the company's operating ratios for the past three years?
	Current Year Previous Year Next Previous Year
3.	What is the carrier's assets-to-liabilities ratio?
	Freight Claims and Pending Litigation Section
4.	If applicable, what is the carrier's freight claims ratio?
	Number of claims per thousand shipments?
	Percentage relationship of claims to line haul revenue?
5.	What percentages of the carrier's freight claims are paid within 30 days?
6.	Does the carrier have an "automatic" pay amount for freight claims? [] Yes [] No
7.	Is the carrier a party to any pending or enforcement activities by regulatory agencies? (i.e., DOT, EPA, OSHA, state or local governments, etc.) [] Yes [] No
	If Yes, explain:
	Carrier Safety
8.	Explain where and how the carrier maintains its accident register to meet the requirements of 49 CFR, Part 390.15?
9.	Does the carrier maintain a review board to investigate accidents?
	[] No [] Yes (title of board members)

Title: Requirements for NTP-A, DOE, Contractor Program Lead, and/or Contractor Transportation Personnel to Conduct the Onsite Motor Carrier Evaluation Process							
Procedure No:	Procedure No: Revision No: Date: Page:						
NTP-A-MCEP.002	0	June 2001	Page 13 of 41				
	10. Does the carrier maintain a review board to determine the preventability of accidents or incidents? [] No [] Yes (title of board members)						
12. Name and title of thos	a formal Safety Departments responsible for complian	-					
HMR:							
Risk Management:							
13. Are current copies (as employees?		CFR, 40 CFR, and 49 CFR [] Yes, verify Forma					
14. What is the frequency	of ongoing regularly sched	duled safety meetings?					
[] Weekly [] Monthly []	Semiannually	[] Annually				
15. Describe the system used to document a driver's participation in the regularly scheduled safety meetings?							
Emergency Response and Spill Prevention and Control							
16. Does the carrier main loads are en route?	tain a capability to respond	to emergency situations wh	nile hazardous materials				
[] In-house capability [] Third-party capability (with whom):							

Title:	Title: Requirements for NTP-A, DOE, Contractor Program Lead, and/or Contractor Transportation Personnel to Conduct the Onsite Motor Carrier Evaluation Process						
Procedur	re No:	Revision No:	Date:	Page:			
NTP-A	A-MCEP.002	0	June 2001	Page 14 of 41			
	17. How does the carrier verify that appropriate emergency response information accompanies all hazardous materials shipments (49 CFR, Part 172.602)?						
and 1	171.16.	Ç	ent-reporting requirements p				
19. Has	the carrier develo	ped written procedures for	spill prevention and control	1?			
[]	Yes [] No						
		l to handle spill remediation orting hazardous materials e	n and damaged containers a	t its terminals or on its			
[]	-	how_					
[]ı	100 [] 103,	liow					
		<u>Carrier Equi</u>	pment Profile				
21. Wha	t criteria does the	carrier use to determine eq	quipment replacement?				
Trac	tors:						
	Owner/Operators:						
			• •				
	CB Radio	[] Satellite	[] Telephone (mobile	or cellular)			
[]7	Гwo-way Radio	[] Pagers	[] Others				
23. Does	the carrier utiliz	e onboard equipment to mo	onitor driving habits and equ	aipment use?			
[]	[] No [] Yes, explain:						

Title: Requirements for NTP-A, DOE, Contractor Program Lead, and/or Contractor Transportation Personnel to Conduct the Onsite Motor Carrier Evaluation Process				
Procedure No: Revision No: Date: Page:				
NTP-A-MCEP.002	0	June 2001	Page 15 of 41	

Operations/Customer Service Section

23.	How does the carrier inform the shipper or receiver when pickup or delivery times will not be met?
25.	Explain the carrier's ability to trace or track shipments in transit.
26.	Explain the dispatch function.
27.	Does the dispatch function have the ability to lock out drivers or equipment that are not in compliance [Hours of Service (HOS) or Out of Service (OOS)]?
28.	Is the carrier involved in any intermodal programs? [] No [] Rail [] Vessel
29.	What special services does the carrier offer? [] Drivers with security clearances [] Team drivers [] Call-in services
30.	What Electronic Data Interchange (EDI) capability does the carrier have?
31.	Does the carrier participate in Electronic Funds Transfer (EFT)?

_	Transportation Personnel to Conduct the Onsite Motor Carrier Evaluation				
Procedure No: Revision No: Date: Page:					
NTP-A-MCEP.002	0	June 2001	Page 16 of 41		

Drivers Section

32.	Are drivers required to complete an application for employment <u>in person</u> at the carrier facilities? [] Yes [] No, why				
33.	What is the carrier's driver turnover ratio for the past three years?				
	Current Year Previous Year Next Previous Year				
33.	What is the carrier's hiring process and what are its minimum qualifications for driver applicants (per 49 CFR, Part 391.11)?				
35.	What type of background checks does the carrier perform on potential drivers?				
	[] Former Employer [] Criminal [] Financial [] Other				
36.	Does the carrier observe or survey drivers' performance while operating equipment?				
	[] No [] Yes, explain				
37.	Does the carrier have and enforce a written policy regarding drivers placed OOS who operate the vehicle before coming into compliance (jumping)?				
	[] Yes [] No, why				

Training

- 38. Verify that designated supervisors and managers have received the minimum training required to determine reasonable suspicion of alcohol misuse and controlled substances use per 49 CFR, Part 382.603.
- 39. Verify that all drivers have received and signed for educational materials per 49 CFR, Part 382.601.

Title: Requirements for NTP-A, DOE, Contractor Program Lead, and/or Contractor Transportation Personnel to Conduct the Onsite Motor Carrier Evaluation Process						
Procedure No:		Revision No:	Date:	Page:		
NTP-A-MC	EP.002	0	June 2001	Page 17 of 41		
		ensure that drivers are instritions (FMCSR)?				
41. How does	the carrier	provide recurrent training in	n FMCSR?			
42. What is the	e format of	instruction used?				
[] Classro	oom	[] Video []	Audio tape [] No	ewsletters		
[] Read a	and Sign	[] Computer-based	I training [] Ot	her		
43. Has the car equipment		ped a program to instruct it	s drivers on the proper use	of personal protective		
[] Yes	[] No					
44. Are drivers	s trained in	emergency response action	s?			
[] Yes	[] No					
		Maintenance	of Equipment			
45. How does the carrier verify that drivers conduct pre-trip and post-trip vehicle inspections?						
46. How are th		maintenance operations per] Third party	formed?			

Procedure No:	Revision No:	Date:	Page:
NTP-A-MCEP.002	0	June 2001	Page 18 of 41
7. Are drivers author	ized to make repairs on e	equipment?	
	-		
[]-10	JF/		
	Phy	vsical Security	
18 Identify the preces		en to prevent vandalism or tl	haft within its facilities and
• •	naterials shipments are er	•	nert within its facilities and
Facilities:	[] Gates, manual or e		neter fencing
	[] Lighting[] Security guards		our operation nals (dogs, etc.)
	[] Cameras	[] Other	r
En route:	[] King pin locks [] Team drivers	[] Valvo [] Other	
			•
	<u>Haza</u>	rdous Materials	
49. How many years e commodities?	experience does the carrie	er and/or its staff have in tra	nsporting the following
	Carrie	r Staff	
Hazardous materia	als?		
Radioactive mater	ials?	<u> </u>	
Hazardous waste?			
Mixed waste?			
50. What percentage of	of the carrier's business is	composed of hazardous ma	aterials shipments?%
51 Resides hazardous	s materials training does	the carrier have any additio	nal requirements for driver
		t to general commodity driv	

Title: Requirements for NTP-A, DOE, Contractor Program Lead, and/or Contractor Transportation Personnel to Conduct the Onsite Motor Carrier Evaluation Process							
Procedure No: Page: Page:							
NTP-A-MCEP.	002	0	June 2001	Page 19 of 41			
	52. Does the carrier provide equipment and training to handle damaged containers and/or spill cleanup? [] No [] Yes, describe						
	-	ease hazardous material shi	pments to other carriers?				
Control Quanti	ty (HR	CQ) shipments (per 49 CFI	ly with the training requirer R, Part 397.101)?				
		is knowledgeable of and conaterials per 49 CFR, Part	ompliant with routing requires 397.101.	rements for placarded			
56. If transporting 49 CFR, Part 3			provide a copy of the written	n route plan required by			
[] Yes [] No, why							
		Waste (<u>Carriers</u>				
57. Describe the records-keeping process for uniform hazardous waste manifests							
58. Does the carrie	er act as	a broker for hazardous wa	ste shipments?				
[] No [] Yes, explain							

Title: Requirements for NTP-A, DOE, Contractor Program Lead, and/or Contractor Transportation Personnel to Conduct the Onsite Motor Carrier Evaluation Process				
Procedure No:	Revision No:	Date:	Page:	
NTP-A-MCEP.002	0	June 2001	Page 20 of 41	
59. Does the carrier interl	•	ments?		
		lous waste from brokers?		
	rriers Transporting H	azardous Materials in B	ulk	
61. Does the carrier clean	its own cargo tank equip	ment on site?		
[] No [] Yes				
62. Are procedures establ	ished for the following clo	eaning methods (if used):		
Steam Cleaning?	[] Yes	[] No		
Hot Water Cleani	ng? [] Yes	[] No		
Solvent Cleaning	? [] Yes	[] No		
63. Does the carrier have	its cargo tanks cleaned by	an independent third party?		
[] Yes [] No				
64. Does the carrier have	a process to qualify indep	endent cargo tank cleaning f	facilities?	
[] Yes [] No				
65. Is there a written polic shipper/receiver are d		ng and unloading responsibi	lities of a driver and	
[] Yes [] No				
66. Does the carrier use the repairs?	nird party, DOT-registered	d facilities for cargo tank test	ts, inspections, and	
[] Yes [] No				

Title:			ntractor Program Lead, ct the Onsite Motor Car	
Procedi	ure No:	Revision No:	Date:	Page:
NTP	-A-MCEP.002	0	June 2001	Page 21 of 41
[]	Yes [] No		's registration number iden	
	w does the carrier	perform inspections and re	testing of the bulk package.	, under its control.
	nat are the qualifica airs, and retesting		persons or organizations per	forming inspection,
		or bulk packaging the carrie uired, please provide a list	er currently holds or is a par	ty to (If more space than
	Exemption		Expiration Da	<u>te</u>

_	Requirements for NTP-A, DOE, Contractor Program Lead, and/or Contractor Transportation Personnel to Conduct the Onsite Motor Carrier Evaluation Process				
Procedure No:	Revision No:	Date:	Page:		
NTP-A-MCEP.002	0	June 2001	Page 22 of 41		

Onsite Evaluation Questionnaire Tables

A. Using the Checklist (Attachment F), verify that the carrier adheres to written inspection, repair, and maintenance policies.

DOE MANDATORY REQUIREDMENTS	YES	NO	N/A
Verify that the carrier has developed a policy for scheduled maintenance for all vehicles in its control per 49 CFR, Part 396.3(a).			
Verify that the carrier maintains records for all vehicles in its control for 30 consecutive days or more per 49 CFR, Part 396.3(b) (per the sample size).			
Verify that the carrier maintains driver vehicle inspection reports for a period of 3 months per 49 CFR, Part 396.11(c)(2) (per the sample size).			
Verify that the carrier performs periodic (annual) inspections and maintains accurate records per 49 CFR, Parts 396.17 and 396.21 (per the sample size).			
Using the Worksheet, inspect vehicles (if applicable) at the facility to verify the following:			
a. Proof of periodic (annual) inspection is carried on each commercial motor vehicle (CMV) per 49 CFR, Part 396.17 [or current Commercial Vehicle Safety Alliance equivalency].			
b. The carrier's CMVs are marked to meet DOT requirements per 49 CFR, Part 390.21.			
c. Carriers transporting hazardous materials (HAZMAT) maintain a copy of the HAZMAT certificate of registration at their principal place of business and on the vehicle per 49 CFR, Part 107.620(b).			
Standard: The carrier is knowledgeable of requirements to ensure that its vehicles meet the applicable requirements of 49 CFR, Parts 107, 390, and 396 and Appendix G.	Reference: 49 CFR, Parts 107.620, 390.21, and 396 and Appendix G.		

_	Transportation Personnel to Conduct the Onsite Motor Carrier Evaluation					
Procedure No:	Revision No:	Date:	Page:			
NTP-A-MCEP.002	0	June 2001	Page 23 of 41			

B. Using the Checklist (Attachment G), verify that the carrier has and maintains a Driver Qualification File for each driver of a commercial motor vehicle.

DOE MANDATORY REQUIREMENTS	YES	NO	N/A
Verify that a completed and signed application for employment is in each file per 49 CFR, Part 391.21.			
Verify that a written record of contact with past employers exists per 49 CFR, Part 391.21.			
Verify a response from a state agency pursuant to 49 CFR, Part 391.23 (initial investigation for new hires).			
Verify a response from each state agency to the annual driver record inquiry with annual review and signature per 49 CFR, Part 391.25.			
Verify the existence of a list or certificate relating to driver violations of vehicle laws and ordinances per 49 CFR, Part 391.27.			
Verify issuance of a certificate of road test to drivers per 49 CFR, Part 391.31, or a copy of a license accepted as equivalent per Part 391.33.			
Verify the Medical Examiner's Certificate per 49 CFR, Part 391.43.			
Verify that waivers are granted by the Regional Director of Motor Carriers (as applicable) per 49 CFR, Part 391.49.			
Verify that the files of previous drivers are maintained for 3 years after their departure per 49 CFR, Part 391.51.			
Standard: The carrier establishes a Driver Qualification File for each individual hired to drive a commercial motor vehicle, and maintains and reviews each file to meet DOT requirements in 49 CFR, Part 391.	Reference: 49 CFR, Parts 391.21, 391.23, 391.25, 391.27, 391.33, 391.43, 391.49, and 391.51.		

Title: Requirements for NTP-A, DOE, Contractor Program Lead, and/or Contractor Transportation Personnel to Conduct the Onsite Motor Carrier Evaluation Process				
Procedure No:	Revision No:	Date:	Page:	
NTP-A-MCEP.002	0	June 2001	Page 24 of 41	

C. Using the Checklist (Attachment H), verify the carrier's policy on maintaining and auditing Drivers' Records of Duty Status.

DOE MANDATORY REQUIREMENTS	YES	NO	N/A
Verify that drivers submit time documents to meet the requirements of 49 CFR, Parts 395.8 and/or 395.1(e).			
Verify that the carrier maintains Drivers' Records of Duty Status records for a period of 6 months per 49 CFR, Part 395.8 or 395.1(e)(5).			
Using the worksheet, verify that drivers use the 100-air-mile radius driver exemption per 49 CFR, Part 395.1(e) and comply with the following requirements:			
a. Operate within the 100-air-mile radius.			
b. Return to the reporting location and are released from work within 12 consecutive hours.			
c. Are off duty at least 8 consecutive hours after every 12 hours spent on duty.			
d. Do not drive more than 10 hours after 8 consecutive hours off duty.			
Using the worksheet, verify that the carrier:			
a. Does not allow drivers to drive more than 10 hours after 8 consecutive hours off duty per 49 CFR, Part 395.3.			
b. Does not allow drivers to drive after 15 hours on duty following 8 consecutive hours off duty per 49 CFR, Part 395.3.			
c. Does not allow drivers to drive after being on duty 60 hours in 7 consecutive days (or 70 hours in 8 days) per 49 CFR, Part 395.3.			
Standard: Carrier is knowledgeable of Drivers' HOS regulations requiring the submission, maintenance, and auditing of time documents for drivers of CMV per 49 CFR, Part 395.	Reference: 49 CFR, Parts 395.1, 395.3, and 395.8.		

Title: Requirements for NTP-A, DOE, Contractor Program Lead, and/or Contractor Transportation Personnel to Conduct the Onsite Motor Carrier Evaluation Process						
Procedure No:	Procedure No: Revision No: Date: Page:					
NTP-A-MCEP.002	0	June 2001	Page 25 of 41			

D. Using the Checklist (Attachment I), verify the carrier's employees are trained to comply with regulations applicable to the transportation of HAZMAT.

DOE MANDATORY REQUIREMENTS	YES	NO	N/A
Verify that all employees identified as HAZMAT employees per 49 CFR, Part 171.8 are trained to the requirements of Part 172.700 (subpart H) at minimum.			
Verify that all drivers identified as HAZMAT employees per 49 CFR, Part 171.8 are additionally trained to the applicable requirements of 49 CFR, Part 177.816.			
Verify that all drivers transporting Highway Route Controlled Quantities (HRCQ) of Class 7 materials receive additional training as identified in 49 CFR, Part 397.101(e).			
Standard: Carrier is knowledgeable of the regulations and trains its drivers and HAZMAT employees to meet the applicable DOT training requirements.	References: 49 CFR, Parts 171.8, 172.700, 177.816, and 397 as applicable.		

E. Using the Checklist (Attachment J), verify that the carrier has implemented policies and procedures to ensure compliance with applicable sections of 49 CFR, Part 180 (Tank Truck Operations only).

DOE MANDATORY REQUIREMENTS	YES	NO	N/A
Verify the carrier provides additional training to meet the specialized requirements for cargo tanks and/or portable tanks per 49 CFR, Part 177.816(b).			
Verify that examinations, tests, and retests are performed to ensure tanker and fitting integrity as required by 49 CFR, Part 180.407(a).			
Verify that the carrier has a detailed process for inspecting cargo tanks that provides for the requirements of items on a frequency basis per 49 CFR, Parts 180.407(c).			
Verify that the carrier maintains a file for each cargo tank that includes the manufacturers data report certificate and related papers as required in 49 CFR, Part 180.417(a)(1).			
Standard: The carrier provides information or can demonstrate capabilities to comply with the requirements for tank truck operation.	Reference: 49 CFR, Parts 177.816, 180.407, and 180.417.		

_	Requirements for NTP-A, DOE, Contractor Program Lead, and/or Contractor Transportation Personnel to Conduct the Onsite Motor Carrier Evaluation Process					
Procedure No:	Revision No:	Date:	Page:			
NTP-A-MCEP.002	0	June 2001	Page 26 of 41			

F. Using the Checklist (Attachment K), verify that the carrier correctly meets and enforces the requirements for alcohol misuse and controlled substances use and testing.

DOE MANDATORY REQUIREMENTS	YES	NO	N/A
Verify that the carrier has implemented an alcohol misuse and controlled substances use testing program to meet the requirements of 49 CFR, Parts 40 and 382.115(a).			
Verify that all drivers holding Commercial Driver's Licenses are in the program per 49 CFR, Part 382.103.			
Verify that the carrier has and enforces a policy to remove drivers found to have alcohol concentrations greater that 0.02, but less than 0.04, from performing safety-sensitive functions per 49 CFR, Part 382.505.			
From the annual summary, verify that the carrier meets the minimum requirement of 50% for random testing for controlled substances use per 49 CFR, Part 382.305.			
From the annual summary, verify that the carrier meets the minimum requirement of 10% for alcohol misuse testing per 49 CFR, Part 382.305.			
Verify that the carrier only uses laboratories that are certified by DOT for alcohol misuse and controlled substance use testing.			
Standard: Carrier is knowledgeable of the requirements of 49 CFR, Parts 40 and 382, and has established a program designed to prevent accidents and injuries resulting from the misuse of alcohol or the use of controlled substances by drivers of commercial motor vehicles.	Reference: 49 CFR, Parts 40, 382.103, 383.115, 382.305, and 382.505.		

Title: Requirements for NTP-A, DOE, Contractor Program Lead, and/or Contractor Transportation Personnel to Conduct the Onsite Motor Carrier Evaluation Process			
Procedure No: Revision No: Date: Page:			
NTP-A-MCEP.002	0	June 2001	Page 27 of 41

Attachment D DOE Mandatory Requirements Checklist

All responses to the questions below should be "Yes" with the exception of question 10, which should be answered "No." If the answer to question 10 is "Yes" and the bankruptcy is filed under Chapter 11, carrier eligibility will be determined on a case-by-case basis.

DOE Mandatory Requirement	Meets req	uirements
	YES	NO
Initial Screening Process Step 1		
1. The carrier must have a "Satisfactory" safety rating.		
2. The SafeStat score must be zero.		
3. All SEA values must be 64 or lower.		
a. Accident SEA		
b. Driver SEA		
c. Vehicle SEA		
d. Safety Management SEA		
4. HMII (created for DOE)		
5. Recordable Crash Rate (64 or lower)		
Initial Screening Process Step 2		
6. USDOT identification number		
7. RSPA HAZMAT registration number (if applicable)		
8. EPA Transporter Registration number (if applicable)		
9. Correct amount of liability insurance coverage for the volumes and types of commodities transported.		
10. Copy of completed MCS-90 and Accord form.		
11. Has the carrier filed a bankruptcy petition within the past 12 months (correct response should be NO).		

Title: Requirements for NTP-A, DOE, Contractor Program Lead, and/or Contractor Transportation Personnel to Conduct the Onsite Motor Carrier Evaluation Process				
Procedure No:	Revision No:	Date:	Page:	
NTP-A-MCEP.002	0	June 2001	Page 28 of 41	

DOE Mandatory Requirement	Meets req	uirements
	YES	NO
Onsite Evaluation		
12. The carrier must have an assets-to-liabilities ratio of 1.00 or higher.		
13. The carrier's operating ratios must be below 100% for the past three years (including the current year).		
14. The carrier has an emergency response plan that identifies roles and responsibilities for drivers and administrative staff.		
15. The carrier can document that all of the applicable requirements in Table A are being met.		
16. The carrier can document that all of the applicable requirements in Table B are being met.		
17. The carrier can document that all of the applicable requirements in Table C are being met.		
18. The carrier can document that all of the applicable requirements in Table D are being met.		
19. The carrier can document that all of the applicable requirements in Table E are being met.		
20. The carrier can document that all of the applicable requirements in Table F are being met.		
21. Managers and supervisors have received the required training for alcohol misuse and controlled substances use.		
22. The carrier has a training program to ensure recurrent training of employees in the FMCSR.		
23. The carrier does not interline shipments of hazardous waste.		
24. The carrier has all necessary permits and paperwork to perform inspections, repair, and testing of cargo tanks (if applicable).		

Title: Requirements for NTP-A, DOE, Contractor Program Lead, and/or Contractor Transportation Personnel to Conduct the Onsite Motor Carrier Evaluation Process				
Procedure No: Revision No: Date: Page:				
NTP-A-MCEP.002	0	June 2001	Page 29 of 41	

Attachment E Evaluation Sample Size Guide

The following tables and instructions identify the number of files to be reviewed during an onsite evaluation to determine a carrier's compliance with regulations in its hiring practices, driver management, Drivers' Hours of Service (HOS) records, and maintenance policies and procedures.

1. Vehicle Inspection and Maintenance

The purpose of this review is to establish the effectiveness of the maintenance practices of a motor carrier, equipment inspections by drivers, and carrier follow-up, as well as the overall condition of the motor carrier's vehicles. A carrier's maintenance system involves three elements: vehicle maintenance, vehicle inspection reports, and maintenance records. When possible, evaluators should select drivers' daily written vehicle inspection reports and the maintenance records that coincide with the vehicles available for inspection.

Vehicle and maintenance files should be selected in the following order:

- Vehicles involved in accidents
- Vehicles cited for equipment violations during roadside inspections
- Inspection/maintenance records for at least one of each type of vehicle operated (if possible)

In addition, a random selection should be made from the balance of the maintenance files to make up the total number to be examined based on the number of vehicles subject to Federal Motor Carrier Safety Regulations (FMCSRs).

Number of Vehicles Subject to FMCSRs	Minimum Number of Vehicle Maintenance Files to Review	Maximum Number of Vehicle Maintenance Files to Review
1 - 5	All	All
6 - 25	3	5
26 - 50	4	8
51 - 90	7	13
91 - 150	10	20
151 - 249	16	32
250 - Over	25	50

Note: As a rule of thumb, if a 10% error ratio is found in the minimum number of files reviewed, evaluators should review the maximum number of files. If a 10% error ratio is found in the maximum number of files reviewed, evaluators should require the carrier to provide a corrective action report for those items. This should be covered in the exit briefing. In addition to the Vehicle Maintenance Checklist, the Training and Qualification Checklist for all maintenance personnel should be completed.

Title: Requirements for NTP-A, DOE, Contractor Program Lead, and/or Contractor Transportation Personnel to Conduct the Onsite Motor Carrier Evaluation Process				
Procedure No:	Revision No:	Date:	Page:	
NTP-A-MCEP.002	0	June 2001	Page 30 of 41	

2. Driver Qualification Files

A review of the Driver Qualification Files should be conducted to determine whether a carrier's hiring practices meet the requirements of 49 CFR, Part 391, and to verify the carrier's compliance with the regulations.

Selection of Driver Qualification Files should be based on the following criteria:

- Drivers involved in accidents (evaluators should ask to see accident register 49 CFR, Part 390.15)
- Drivers cited for driver qualification violations during roadside inspections

In addition, a random selection should be made from the balance of the Driver Qualification Files to make up the total number to be examined based on the number of drivers subject to FMCSRs.

Number of Drivers Subject to the FMCSRs	Minimum Number of Driver Qualification Files to be Reviewed	Maximum Number of Driver Qualification Files to be Reviewed
1 - 5	All	All
6 - 25	3	5
26 - 50	4	8
51 - 90	7	13
91 - 150	10	20
151 - 249	16	32
250 - Over	25	50

Note: As a rule of thumb, if a 10% error ratio is found in the minimum number of files reviewed, evaluators should review the maximum number of files. If a 10% error ratio is found in the maximum number of files reviewed, evaluators should require the carrier to provide a corrective action report for those items. This should be covered in the exit briefing. In addition to the HOS Checklist, evaluators should complete the Training and Qualification Checklist for all Driver Qualification Files selected for review.

3. Drivers' Hours of Service

Drivers' HOS records (logbooks or timecards) should be reviewed to ensure that drivers are complying with the requirements of 49 CFR, Part 395, and that the carrier is strictly complying with the regulations by auditing time documents regularly and knowledgeably.

Selection of files for examination should be based on the following criteria:

- Drivers involved in accidents
- Drivers cited for Drivers' HOS violations during roadside inspections
- Carrier operations that have revealed noncompliance and may be linked to driver behavior

In addition to those listed above, additional time documents should be randomly selected from the table below to make up the total number to be examined based on the number of drivers subject to FMCSRs.

Title: Requirements for NTP-A, DOE, Contractor Program Lead, and/or Contractor Transportation Personnel to Conduct the Onsite Motor Carrier Evaluation Process				
Procedure No:	Revision No:	Date:	Page:	
NTP-A-MCEP.002	0	June 2001	Page 31 of 41	

The column titled "Minimum Number of Files to Review" indicates the minimum number of daily time documents to be examined. In other words, evaluators should only use a small number of additional time documents to verify logbook entries.

Number of Drivers Subject to FMCSRs	Time Period of Records of Duty Status	Minimum Number of Different Drivers Selected	Minimum Number of Files to Review	Maximum Number of Different Drivers Selected	Maximum Number of Files to Review
1 - 5	1 month from prior 6 months	2	60	All	150
6 - 15	1 month from prior 6 months	3	90	5	150
16 - 50	1 month from prior 6 months	4	120	7	210
51 – 150	1 month from prior 6 months	5	150	11	330
151 – 500	1 month from prior 6 months	8	240	17	510
501 - Over	1 month from prior 6 months	13	390	27	810

Note: As a rule of thumb, if a 10% error ratio is found in the minimum number of files reviewed, evaluators should review the maximum number of files. If a 10% error ratio is found in the maximum number of files reviewed, evaluators should require the carrier to provide a corrective action report for those items. This should be covered in the exit briefing.

Entries on the Drivers' Records of Duty Status must be compared to verified entries on other company documents to detect inconsistencies. Documents that include mileage or time and date entries can be used to verify Record of Duty Status entries. These may include:

Tachograph chartsDelivery receiptsMaintenance recordsToll receiptsBills of ladingTrip reportsFuel receiptsWeight ticketsSecurity guard reports

Fuel receipts Weight tickets Security guard reports
Accident reports Time-clock records Port of entry receipts

State vehicle inspection reports

State speeding/moving citations

4. Checklists

A master checklist for each of these three categories can be found in Attachments F through K to this procedure. These checklists should be copied prior to the onsite visit based on the number of drivers and vehicles reported by the carrier so that the evaluator has an individual checklist for the maximum number of Driver Qualification Files, logbooks, and Vehicle Maintenance Files to be examined.

Note: There are six checklists altogether. Only three list specific minimum and maximum numbers for the files to be reviewed. The other file reviews are made on a random selection basis, and no minimum or maximum numbers have been established.

Title: Requirements for NTP-A, DOE, Contractor Program Lead, and/or Contractor Transportation Personnel to Conduct the Onsite Motor Carrier Evaluation Process				
Procedure No:	Revision No:	Date:	Page:	
NTP-A-MCEP.002	0	June 2001	Page 32 of 41	

<u>Attachment F</u> Vehicle Inspection & Maintenance Checklist

1. Carrier Name:						Evaluation Date:		
2.	Tract	tor N	umber: _		Trailer Number:	Other:		
Cod C	es:		M	*	(Codes: C = Compliance I = Incomplete	M = Missing * = See comments)		
[]	[]	[]	[]	Record Retention for Vehicle(s) [(49 CFR, 1	Part 396.2(c)]:		
[]	[]	[]	[]	Driver Vehicle Inspection Reports (DVIR) ((49 CFR, Part 396.11):		
[]	[]	[]	[]	Periodic (Annual) Inspection (49 CFR, Part	396.17):		
[]	[]	[]	[]	Validation of Periodic Inspection Document 396.17(c)]:	tation on vehicle [49 CFR, Part		
[]	[]	[]	[]	Validation of Completed & Signed DVIR (4	49 CFR, Part 396.13):		
Gen	eral C	omm	ents:					

_	Transportation Personnel to Conduct the Onsite Motor Carrier Evaluation						
Procedure No:	Revision No:	Date:	Page:				
NTP-A-MCEP.002	0	June 2001	Page 33 of 41				

Attachment G Driver Qualification File Checklist

1. Carrier Na			me:				Evaluation Date:	
2.	Dri	Driver Name:						
Co C	odes:	Ι		N	1	*		(Codes: C = Compliance I = Incomplete M = Missing * = See comments)
[]	[]	[]	[]	Application for Employment (49 CFR, Part 391.21):
[]	[]	[]	[]	Driving Record Inquiry (MVR) (49 CFR, Part 391.25):
[]]]	[]	[]	Previous Employment Inquiry (49 CFR, Part 391.23):
[]	[]	[]	[]	Road Test Certification (49 CFR, Part 391.31 or 391.33):
] Tra] Tar		r/Trai	ler		[] Straight Truck [] Dry Van [] Flatbed [] Other:
[]	[]	[]	[]	Medical Examination Certification (49 CFR, Part 391.41):
[]	[]	[]	[]	Annual Certification of Violations (49 CFR, Part 391.27):
]]	[]	[]	[]	Annual Review of Driving Record (49 CFR, Part 391.25):
[]]]	[]	[]	Vehicle Operator's License (49 CFR, Part 383.23):
Sta	ate:						Expi	ration: Class: [] A
En	dorse	me	ents:	[] No	ne	[]	H []X []N []T []P
Re	stricti	on	s:	[] Air	Br	ake	[] Automatic Transmission [] Manual Transmission
Ge	eneral	Co	mme	nts:				

-	s for NTP-A, DOE, Con on Personnel to Conduc	,	
Procedure No:	Revision No:	Date:	Page:
NTP-A-MCEP.002	0	June 2001	Page 34 of 41

Attachment H Driver's Record of Duty Status Checklist

1.	. Carrier Name:								Evaluation Date:			
2.]	Dri	ve	r Naı	ne:							
Co C	de	es:	Ι		M	I	*		(Codes: $C = Compliance I = Incomplete M = Missing * = See comments$)			
[]		[]	[]	[]	Record of Duty Status (49 CFR, Part 395.1 or 395.8):			
[] I	Log	В	ook			[] On	-board Computer [] Scannable Log [] Timecard			
Form Contains Required Information [] Date [] Total miles driven today [] Tractor/trailer number(s) [] Name of carrier						ven too	lay		ion: [] Main office address			
[]		[]	[]	[]	Auditing log for form and manner errors:			
 [[-]	 [[]]		Monitoring receipt of logs within 13 days: Logs reviewed for Driver's Record of Duty Status errors:			
Errors 10-hour rule: [] No Errors 15-hour rule: [] No Errors 70-hour rule: [] No					ule: ule:		[[] No] No	[] Yes Log Date:			
[]		[]	[]	[]	Driver disciplined for falsifying data (Log Date):			
[]		[]	[]	[]	Logs maintained at principle place of business for 6 months:			
[]		[]	[]	[]	Supporting documents retained for at least 6 months:			
Ge	General Comments:											

-	s for NTP-A, DOE, Con on Personnel to Conduc	,	
Procedure No:	Revision No:	Date:	Page:
NTP-A-MCEP.002	0	June 2001	Page 35 of 41

Attachment I Employee Training Checklist

1.	1. Carrier Name:							Evaluation Date:
2.	Em	ıpl	oyee	Nan	ne: _			
Co C	des:	Ι		M	Í	*		(Codes: C = Compliance I = Incomplete M = Missing * = See comments)
Ide	ntifie	ed a	as a l	HAZ	MA	ΓEr	nploy	yee (or Driver per 49 CFR, Part 171.8)? [] Yes [] No
[]]	[]	[]	[]	Verify the files document training received (49 CFR, Part 172.704):
	ntific		to tra	-	ort Hi	_	ay R	Route Controlled Quantities (HRCQ) of radioactive materials?
[]]	[]	[]	[]	Verify the files/document training received (49 CFR, Part 397.101):
	ntifie		to tra		ort ha		lous	materials in Cargo Tanks or Portable Tanks (49 CFR, Part 177.816)?
[]]	[]	[]	[]	Verify the files/document training received (49 CFR, Part 177.816):
[]	[]	[]	[]	Verify that recurrent training requirements have been met for 49 CFR, Parts 390 through 397 per 49 CFR, Part 177.816:
[]	[]	[]	[]	Verify that relevant training requirements have been met for 49 CFR, Part 172.700:
	ntifie Yes		as a l		MAT] No		nploy	yee (Registered Inspector or Design Certifying Engineer per 49 CFR, Part 171.8)?
[]]	[]	[]	[]	Verify the files/document training received (49 CFR, Part 172.704):
-								
Co	nara1	C	mm	ante				

_		Contractor Program Lead, and/or Contractor duct the Onsite Motor Carrier Evaluation			
Procedure No:	Revision No:	Date:	Page:		
NTP-A-MCEP.002	0	June 2001	Page 36 of 41		

Training R	Requirements	per 49 C	FR, Part	172.700

Training Requirements per 47 CFR, 1 art 172.700	
[] General Awareness/ Familiarization	[] Requirements pertaining to attendance of vehicles, parking, smoking, routing,
 Safety Training (when applicable) [A HAZMAT employee who repairs, modifies, reconditions, or tests packaging and performs no other HAZMAT functions subject to the regulations is exempt from Safety Training.] Function-Specific Packaging 	and incident reporting [] Loading and unloading materials including: [] Compatibility and segregation of cargo in a mixed load [] Packaging handling methods [] Load securement
•	Course Toul Driven Training Descripements
[] Shipping Papers	Cargo Tank Driver Training Requirements
[] Marking	[] Operating Emergency Control Features
[] Labeling	[] Special Vehicle-Handling Characteristics
[] Placarding	[] Loading And Unloading Procedures
[] Separation and Segregation	[] Properties And Hazards Of Materials Transported
[] DOT North American Emergency Response Guide	[] Retest and inspection requirements for Cargo Tanks
[] Material Safety Data Sheet	[] External visual Cargo Tank inspection
[] Hazardous Waste Manifests	[] Internal Visual Cargo Tank Inspection
[] Safety	[] Cargo Tank Lining Inspection
[] Radioactive Materials Transportation	[] Drivers Training per 49 CFR, Part 177.816
[] HRCQ	[] Cargo Tank Pressure Testing
[] Hazardous Waste Transportation	[] Cargo Tank Leakage Testing
[] Explosives Handling	[] Cargo Tank Thickness Testing
General Driver Training Requirements	[] Advanced Hazardous Materials Shipper Certification Training
[] Pre-Trip Safety Inspection	[] Advanced Waste Materials Shipper
[] Use of Vehicle Controls and Equipment	Certification Training
[] Operation of Vehicle	[] Advanced Radioactive Materials Shipper Certification Training
[] Procedures for maneuvering tunnels, bridges, and railroad crossings	[] Advanced Mixed Waste Materials Shipper Certification Training

_		tractor Program Lead, t the Onsite Motor Cari	
Procedure No:	Revision No:	Date:	Page:
NTP-A-MCEP.002	0	June 2001	Page 37 of 41

Attachment J Employee Qualification Checklist

1.	Carrier N	Name:		Evaluation Date:
2.	Employee	e Name: _		
Coo C	les: I	M	*	(Codes: C = Compliance I = Incomplete M = Missing * = See comments)
[]	[]	[]	[]	Maintenance Inspector Qualifications (49 CFR, Part 396.19):
· 1	r 3	f 3	r 1	O al'Cari and Charles Language (40 CER, Rest 200 25)
[]	[]	[]	[]	Qualifications of Brake Inspectors (49 CFR, Part 396.25):
[]	[]	[]	[]	Identified and registered with DOT as a Registered Inspector of Cargo Tanks (49 CFR, Part 107.500):
[]	[]	[]	[]	Identified and registered with DOT as a Design Certifying Engineer of Cargo Tanks (49 CFR, Part 107.500):
[]	[]	[]	[]	Verify the individual has received all required training under 49 CFR, Part 172.700:
Ger	eral Comn	nents:		

Title: Requirements for NTP-A, DOE, Contractor Program Lead, and/or Contractor Transportation Personnel to Conduct the Onsite Motor Carrier Evaluation Process					
Procedure No:	Revision No:	Date:	Page:		
NTP-A-MCEP.002	0	June 2001	Page 38 of 41		

Attachment K Alcohol Misuse and Controlled Substances Use Checklist

1. Car		Carrier Name:			Evaluation Date:			
2.	Dri	Driver Name:						
Co C	des:	I	M	*	(Codes: C = Compliance I = Incomplete M = Missing * = See comments)			
[]]	[]	[]	[]	From the annual summary, does the carrier meet the annual 50% random testing requirement for controlled substances (49 CFR, Part 382.305)?			
[]]	[]	[]	[]	From the annual summary, does the carrier meet the annual 10% requirement for			
					alcohol testing (49 CFR, Part 382.305)?			
[]]	[]	[]	[]	Does the carrier prepare and maintain the results of previous years' testing (49 CFR, Part 382.403)?			
[]]	[]	[]	[]	Does the carrier meet the requirement for maintaining required records (49 CFR, Part 382.401):			
[]	[]	[]	[]	Verify that post-accident testing for alcohol misuse or controlled substances use has been performed (49 CFR, Part 382.303):			
Ge	neral	Comn	nents:					
			_					

	Transportation Personnel to Conduct the Onsite Motor Carrier Evaluation					
Procedure No:	Revision No:	Date:	Page:			
NTP-A-MCEP.002	0	June 2001	Page 39 of 41			

<u>Attachment L</u> Format and Instructions for Narrative Report (Example)

CARRIER EVALUATED: Full name of carrier evaluated

LOCATION: City and state where evaluation was performed

CONTACT(S): 1. Full names/titles of carrier personnel participating in the evaluation

2.

3.

4.

INTRODUCTION

Provide a paragraph or two describing your initial contact(s), where you met (corporate offices, address, etc.), how prepared the carrier was for your evaluation, and the general reception of the team and the evaluation process. For example, carrier responses may range from hospitable to helpful, or from sullen to hostile.

BACKGROUND

Provide a short history of the company, preferably in the evaluator's own words and not from a sales brochure. Include who founded the company and when; how it has grown; whether there have been takeovers, mergers, sales, or bankruptcies; etc. (basically the history of the company from its beginning to the present).

EVALUATION INFORMATION

Provide several descriptive paragraphs that expand on the answers given in the questionnaire and can assist U.S. Department of Energy (DOE) and contractor traffic management in making informed carrier selections. Include the conclusions reached by the evaluators, using the checklists to validate information provided by the carrier.

Also include a paragraph interpreting the SafetyNet Report statistics that provides more in-depth information than mere repetition of simple statistical figures. For example, this paragraph should reflect the evaluation team's thoughts concerning how the carrier measures up to industry standards and what trends the statistics indicate. It could state what the statistics show about driver qualifications and training and the carrier's maintenance practices, or it could describe how the statistics relate to the answers given in the questionnaire.

The following qualifying statement must precede the paragraph described above:

Title: Requirements for NTP-A, DOE, Contractor Program Lead, and/or Contractor Transportation Personnel to Conduct the Onsite Motor Carrier Evaluation Process					
Procedure No:	Revision No:	Date:	Page:		
NTP-A-MCEP.002	0	June 2001	Page 40 of 41		

"The SafetyNet Report is a comprehensive summary of a motor carrier's safety performance over a period of two to four years. It is a profile of consolidated information from state and federal sources covering vehicle inspections (including drivers), accident summaries, a history of compliance, and federal safety ratings compiled by the Motor Carrier Management Information System for the Federal Motor Carrier Safety Administration (FMCSA)."

OBSERVATIONS

Address those minor deficiencies that are not driven by regulations and would not effect the carrier's ability to perform. Examples include deficiencies such as lack of a documented safety incentive program for drivers and written policies and procedures.

AREAS OF CONCERN

Describe any areas of concern related to noncompliance with U.S. Department of Transportation, FMCSA, and applicable hazardous materials transportation regulations (e.g., errors in Drivers' Records of Duty Status files or vehicle maintenance files). If the carrier fails to address these areas of concern through appropriate corrective actions, DOE will place them on non-use status.

CONCLUSIONS

Include a breakdown of the results leading to the evaluation team's determination of the carrier's ability to perform transportation services for DOE.

ASSISTANCE

Describe any assistance provided by the evaluation team to the carrier.

RECOMMENDATION

Provide an approval/nonapproval recommendation based on the carrier's ability to meet all DOE mandatory requirements, which types of commodities the carrier is capable of transporting, and its overall level of interest in doing business with DOE.

Title: Requirements for NTP-A, DOE, Contractor Program Lead, and/or Contractor Transportation Personnel to Conduct the Onsite Motor Carrier Evaluation Process					
Procedure No:	Revision No:	Date:	Page:		
NTP-A-MCEP.002	0	June 2001	Page 41 of 41		

Attachment M Carrier Close-Out Letter (Example)

Name (carrier) Address City, State, Zip

Name of Carrier Point of Contact:

On behalf of the U.S. Department of Energy (DOE) National Transportation Program-Albuquerque (NTP-A), the Motor Carrier Evaluation Program (MCEP) would like to thank (carrier name) for your cooperation in the recent evaluation.

(Company name) has been (approved/not approved) by the evaluation team as a carrier of DOE-owned hazardous materials. Any concern(s) the evaluation team had regarding your operation are listed in the space below. Please respond to these concerns, if any, to the evaluation team member whose name also is provided below.

OBSERVATIONS/CONCERNS:1

(Include a bulleted list or state "None identified.")

We sincerely appreciate the time and effort spent by (company name) during the evaluation process. We are very much aware of the effort put forth on our behalf. If you have any questions or require further information, please call (name of person) at (AC-phone number), or write to (name of person, company, and address).

Sincerely,

(Signature and Title)

¹ Observations are those areas (such as "best management practices") that the evaluation team has identified as having a potential for improvement. Concerns are those areas (such as "required regulatory compliance") that the evaluation team has identified as needing improvement.